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Aboudi, R. and K. Jørnsten, Resource constrained assignment problems — 26 (1990) 175–191

Adams, W.E., A. Billionnet and A. Sutter, Unconstrained 0–1 optimization and Lagrangean relaxation — 29 (1990) 131–142

Aggarwal, A. and M. Klawe, Applications of generalized matrix searching to geometric algorithms — 27 (1990) 3– 24

Alon, N., Y. Azar and Y. Ravid, Universal sequences for complete graphs — 27 (1990) 25– 28

Andreae, T., On the unit interval number of a graph — 22 (1988/89) 1– 7

Andreae, T., A ternary search problem on graphs — 23 (1989) 1– 10

Anstee, R.P., Simplified existence theorems for (g, f)-factors — 27 (1990) 29– 38

Arnborg, S. and A. Proskurowski, Linear time algorithms for NP-hard problems restricted to partial k-trees — 23 (1989) 11– 24

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Aupperle, L. and J.M. Keil, Polynomial algorithms for restricted Euclidean p-centre problems — 23 (1989) 25– 31

Aurenhammer, F., A relationship between Gale transforms and Voronoi diagrams — 28 (1990) 83– 91

Avis, D. and M. Doskas, Algorithms for high dimensional stabbing problems — 27 (1990) 39– 48

Azar, Y. and N. Pippenger, Parallel selection — 27 (1990) 49– 58

Azar, Y., see N. Alon — 27 (1990) 25– 28

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Bang-Jensen, J. and P. Hell, The effect of two cycles on the complexity of colourings by directed graphs 26 (1990) 1– 23
Barkaoui, K., see M. Minoux 29 (1990) 195–210
Bauer, D., S.L. Hakimi and E. Schmeichel, Recognizing tough graphs is NP-hard 28 (1990) 191–195
Beame, P., Lower bounds for recognizing small cliques on CRCW PRAM's 29 (1990) 3– 20
Bennet, F.E. and L. Wu, On minimum matrix representation of closure operations 26 (1990) 25– 40
Berge, C., A new color change to improve the coloring of a graph 24 (1989) 25– 28
Berger, M.A., A. Felzenbaum and A.S. Fraenkel, Irreducible disjoint covering systems (with an application to Boolean algebra) 29 (1990) 143–164
Bergeron, F., Algorithms for sequential generation of combinatorial structures 24 (1989) 29– 35
Bermond, J.C., J.M. Fourneau and A. Jean-Marie, A graph theoretical approach to equivalence of multistage interconnection networks 22 (1988/89) 201–214
Billionnet, A., see W.E. Adams 29 (1990) 131–142
Blake, I.F., see D.W. Ash 25 (1989) 191–210
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Blumer, A. and N. Littlestone, Learning faster than promised by the Vapnik–Chervonenkis dimension 24 (1989) 47– 53
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Brlek, S., Enumeration of factors in the Thue–Morse word 24 (1989) 83– 96

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Brualdi, R.A. and V.S. Pless, Polyadic codes 25 (1989) 3– 17
Bucher, W., A note on regular classes in special Thue systems 21 (1988) 199–205
Bucher, W., On the generation of powers by OS schemes 23 (1989) 33– 43
Burkard, R.E. and E.-Y. Yao, Constrained partitioning problems 28 (1990) 21– 34
Butkovič, P. and J. Plávka, On the dependence of the maximum cycle mean of a matrix on permutations of the rows and columns 23 (1989) 45– 53

Cable, C., K.F. Jones, J.R. Lundgren and S. Seager, Niche graphs 23 (1989) 231–241
Cable, C., see S. Bowser 30 (1991) 101–108
Caccetta, L., and L.M. Giannini, An application of discrete mathematics in the design of an open pit mine 21 (1988) 1– 19
Cai, L. and J.A. Ellis, NP-completeness of edge-colouring some restricted graphs 30 (1991) 15– 27
Cai, Y.Z., see X. Shen 25 (1989) 155–178
Cameron, K., Induced matchings 24 (1989) 97–102
Capocelli, R.M. and U. Vaccaro, Structure of decoders for multivalued encodings 23 (1989) 55– 71
Chaimovich, M., Subset-sum problems with different summands: Computation (Note) 27 (1990) 277–282
Champarnaud, J.-M. and J.-E. Pin, A maxmin problem on finite automata (Note) 23 (1989) 91– 96
Chandra, A.K. and M. Tompa, The complexity of short two-person games 29 (1990) 21– 33
Chandrasekaran, R., see S.N. Kabadi 26 (1990) 87–104
Chang, G.J., Labeling algorithms for domination problems in sun-free chordal graphs 22 (1988/89) 21– 34
Chang, R.S. and R.C.T. Lee, On the continuous working problem 28 (1990) 93–109
Chang, S.Y. and K.G. Murty, The steepest descent gravitational method for linear programming 25 (1989) 211–239
Cheah, F. and D.G. Corneil, The complexity of regular subgraph recognition 27 (1990) 59– 68
Chen, J., A new complete language for DSPACE(log *n*) 25 (1989) 19– 26
Chen, R., see F. Zhang 30 (1991) 63– 75
Cheston, G.A., G. Fricke, S.T. Hedetniemi and D. Jacobs, On the computational complexity of upper fractional domination 27 (1990) 195–207

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Chvátal, V. and C. Ebenegger, A note on line digraphs and the directed max-cut problem 29 (1990) 165–170
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Cochand, M., see B. Simeone 29 (1990) 243–250
Cohen, G. and G. Simonyi, Coding for write-unidirectional memories and conflict resolution 24 (1989) 103–114
Colbourn, C.J., see T.B. Brecht 21 (1988) 185–198
Colbourn, C.J., see J.J. Harms 27 (1990) 101–112
Collins, K.L., On a conjecture of Graham and Lovász about distance matrices 25 (1989) 27– 35
Constantin, C., see J. Bovet 30 (1991) 1– 14
Corneil, D.G. and J. Fonlupt, The complexity of generalized clique covering 22 (1988/89) 109–118
Corneil, D.G., see F. Cheah 27 (1990) 59– 68
Cosnard, M., E. Goles Chacc and D. Moumida, Bifurcation structure of a discrete neuronal equation 21 (1988) 21– 34
Cozzens, M.B. and M.D. Halsey, The relationship between the threshold dimension of split graphs and various dimensional parameters 30 (1991) 125–135
Crama, Y., P. Hansen and B. Jaumard, The basic algorithm for pseudo-Boolean programming revisited 29 (1990) 171–185
Csirik, J. and V. Totik, Online algorithms for a dual version of bin packing (Note) 21 (1988) 163–167
Cunningham, W.H., Computing the binding number of a graph (Note) 27 (1990) 283–285

Dadoun, N. and D.G. Kirkpatrick, Parallel algorithms for fractional and maximal independent sets in planar graphs 27 (1990) 69– 83
Dagan, I., M.C. Golumbic and R.Y. Pinter, Trapezoid graphs and their coloring 21 (1988) 35– 46
Dershowitz, N. and S. Zaks, Patterns in trees 25 (1989) 241–255
De Werra, D., Some models of graphs for scheduling sports competitions 21 (1988) 47– 65
De Werra, D., L. Jacot-Descombes and P. Masson, A constrained sports scheduling problem 26 (1990) 41– 49
De Werra, D. and F.S. Roberts, On the use of augmenting chains in chain packings 30 (1991) 137–149
De Werra, D., see J. Błażewicz 28 (1990) 11– 20
De Werra, D., see J. Bovet 30 (1991) 1– 14
De Werra, D., see B. Simeone 29 (1990) 243–250

Doignon, J.-P. and J.-C. Falmagne, Parametrization of knowledge structures 21 (1988) 87–100
Doskas, M., see D. Avis 27 (1990) 39– 48
Drozdowski, M., see J. Błażewicz 28 (1990) 11– 20
Du, D.-Z., see F. Yang 28 (1990) 71– 81
Dubois, O., On the *r, s*-SAT satisfiability problem and a conjecture of Tovey 26 (1990) 51– 60
Dyer, M.E. and A.M. Frieze, On an optimization problem with nested constraints 26 (1990) 159–173
Dyer, M.E. and L.A. Wolsey, Formulating the single machine sequencing problem with release dates as a mixed integer program 26 (1990) 255–270

Eades, P. and N.C. Wormald, Fixed edge-length graph drawing is NP-hard 28 (1990) 111–134
Ebenegger, C., see V. Chvátal 29 (1990) 165–170
Ehrenfeucht, A., see A. Blumer 24 (1989) 37– 45
Ellis, J.A., see L. Cai 30 (1991) 15– 27
Emamy-K., M.R., The worst case behavior of a greedy algorithm for a class of pseudo-Boolean functions (Note) 23 (1989) 285–287
Erdős, P. and A. Hajnal, Ramsey-type theorems 25 (1989) 37– 52
Erdős, P. and J.H. Spencer, Lopsided Lovász Local Lemma and Latin transversals 30 (1991) 151–154
Ésik, Z., A note on isomorphic simulation of automata by networks of two-state automata (Note) 30 (1991) 77– 82

Faigle, U., see A.V. Arnim 28 (1990) 3– 9
Faigle, U., see E.A. Boyd 28 (1990) 197–205
Falmagne, J.-C., see J.-P. Doignon 21 (1988) 87–100
Felzenbaum, A., see M.A. Berger 29 (1990) 143–164
Fischetti, M., A new linear storage, polynomial-time approximation scheme for the subset-sum problem 26 (1990) 61– 77
Fishburn, P.C. and W.V. Gehrlein, Pick-and-choose heuristics for partial set covering 22 (1988/89) 119–132
Fishburn, P.C., F.S. Roberts and H.M. Marcus-Roberts, Van Lier sequences 27 (1990) 209–220
FitzGerald, D.G., see D.C. Blest 22 (1988/89) 9– 19
Fleischner, H., Elementary proofs of (relatively) recent characterizations of Eulerian graphs 24 (1989) 115–119
Fonlupt, J., see D.G. Corneil 22 (1988/89) 109–118
Fourneau, J.M., see J.C. Bermond 22 (1988/89) 201–214
Fraenkel, A.S. and M. Lorberbom, Epidemiography with various growth functions 25 (1989) 53– 71

Fraenkel, A.S. and E.R. Scheinerman, A deletion game on hypergraphs — 30 (1991) 155–162
Fraenkel, A.S., see M.A. Berger — 29 (1990) 143–164
Franco, J. and Y.C. Ho, Probabilistic performance of a heuristic for the satisfiability problem — 22 (1988/89) 35– 51
Fricke, G., see G.A. Cheston — 27 (1990) 195–207
Friedland, S., Coherent algebras and the graph isomorphism problem — 25 (1989) 73– 98
Frieze, A.M., see M.E. Dyer — 26 (1990) 159–173
Füredi, Z., Perfect error-correcting databases (Note) — 28 (1990) 171–176

Gardner, M.L., see R. Shull — 23 (1989) 267–283
Gehrlein, W.V., see P.C. Fishburn — 22 (1988/89) 119–132
Giannini, L.M., see L. Caccetta — 21 (1988) 1– 19
Gibbons, P.B., R.M. Karp, G.L. Miller and D. Soroker, Subtree isomorphism is in random NC — 29 (1990) 35– 62
Gimbel, J., End vertices in interval graphs (Note) — 21 (1988) 257–259
Goles Chacc, E., see M. Cosnard — 21 (1988) 21– 34
Golumbic, M.C., see I. Dagan — 21 (1988) 35– 46
Grabowski, J., see S. Zdrzałka — 23 (1989) 73– 89
Greenberg, H., A new reduction method in integer programming (Note) — 21 (1988) 169–172
Grolmusz, V. and P. Ragde, Incomparability in parallel computation — 29 (1990) 63– 78
Guessarian, I., Fixpoint strategies for deductive databases — 24 (1989) 121–131

Haddad, L. and I.G. Rosenberg, Maximal partial clones determined by the areflexive relations — 24 (1989) 133–143
Hajnal, A., see P. Erdős — 25 (1989) 37– 52
Hakimi, S.L., see D. Bauer — 28 (1990) 191–195
Hall, Jr, M., Codes and matrices in studies on designs — 24 (1989) 145–152
Halsey, M.D., see M.B. Cozzens — 30 (1991) 125–135
Hämäläinen, P., The absolute center of a unicyclic network (Note) — 25 (1989) 311–315
Hamidoune, Y.O., Factorisations courtes dans un groupe fini — 24 (1989) 153–165
Hammer, P.L. and F. Maffray, Completely separable graphs — 27 (1990) 85– 99
Hammer, P.L., F. Maffray and M. Queyranne, Cut-threshold graphs — 30 (1991) 163–179
Hammer, P.L., U.N. Peled and X. Sun, Difference graphs — 28 (1990) 35– 44
Hansen, P., M. Labbé and B. Nicolas, The continuous center set of a network — 30 (1991) 181–195

Hansen, P., S.-H. Lu and B. Simeone, On the equivalence of paved-duality and standard linearization in nonlinear 0–1 optimization 29 (1990) 187–193
Hansen, P., see Y. Crama 29 (1990) 171–185
Hao, F.H., The optimal procedures for quantitative group testing 26 (1990) 79– 86
Harms, J.J. and C.J. Colbourn, Probabilistic single processor scheduling 27 (1990) 101–112
Hassin, R. and N. Megiddo, Approximation algorithms for hitting objects with straight lines 30 (1991) 29– 42
Haussler, D., see A. Blumer 24 (1989) 37– 45
Hazan, S., TC operations and Latin bricks 24 (1989) 167–177
Hedetniemi, S.T., see G.A. Cheston 27 (1990) 195–207
Hell, P. and A.L. Liestman, Broadcasting in one dimension 21 (1988) 101–111
Hell, P., see J. Bang-Jensen 26 (1990) 1– 23
Heydemann, M.C., J.C. Meyer and D. Sotteau, On forwarding indices of networks 23 (1989) 103–123
Ho, Y.C., see J. Franco 22 (1988/89) 35– 51
Hochbaum, D.S. and R. Shamir, Minimizing the number of tardy job units under release time constraints 28 (1990) 45– 57
Holzman, R., To vote or not to vote: What is the quota? 22 (1988/89) 133–141
Homobono, N. and C. Peyrat, Fault-tolerant routings in Kautz and de Bruijn networks 24 (1989) 179–186
Honkala, J., A defect property of codes with unbounded delays (Note) 21 (1988) 261–264
Hsu, W.-L., see W.-K. Shih 25 (1989) 321–323
Huguet, L., see J. Rifà 26 (1990) 289–300
Hwang, F.K. and S. Papastavridis, Binary vectors with exactly k nonoverlapping m-tuples of consecutive ones (Note) 30 (1991) 83– 86

Ibaraki, T., see H. Nagamochi 27 (1990) 125–145
Idzik, A., Communication in m-connected graphs (Note) 28 (1990) 297–301
Imase, M., see T. Soneoka 27 (1990) 255–265
Ishiguro, A., see H. Suzuki 27 (1990) 157–178
Ito, M., H. Jürgensen, H.J. Shyr and G. Thierrin, Anti-commutative languages and n-codes 24 (1989) 187–196
Iványi, A., Construction of infinite de Bruijn arrays (Communication) 22 (1988/89) 289–293
Iyer, A.V., H.D. Ratliff and G. Vijayan, On an edge ranking problem of trees and graphs 30 (1991) 43– 52
Jacobs, D.P., see G.A. Cheston 27 (1990) 195–207
Jacot-Descombes, L., see D. de Werra 26 (1990) 41– 49
Jaumard, B., see Y. Crama 29 (1990) 171–185

Jean-Marie, A., see J.C. Bermond 22 (1988/89) 201–214
Jeroslow, R.G., Representability of functions 23 (1989) 125–137
Jeroslow, R.G., Two mixed integer programming formulations arising in manufacturing management 26 (1990) 137–157
Jones, K.F., see C. Cable 23 (1989) 231–241
Jørnsten, K., see R. Aboudi 26 (1990) 175–191
Jürgensen, H., see M. Ito 24 (1989) 187–196

Kabadi, S.N. and R. Chandrasekaran, On totally dual integral systems 26 (1990) 87–104
Kantor, W.M., Some Cayley graphs for simple groups 25 (1989) 99–104
Kari, J., A cryptanalytic observation concerning systems based on language theory (Note) 21 (1988) 265–268
Karp, R.M., see P.B. Gibbons 29 (1990) 35– 62
Kauffman, L.H., A Tutte polynomial for signed graphs 25 (1989) 105–127
Kayano, T. and M. Yamasaki, Discrete Dirichlet integral formula 22 (1988/89) 53– 68
Keil, J.M., see L. Aupperle 23 (1989) 25– 31
Kelemenová, A., Regeneration in IL systems (Note) 22 (1988/89) 81– 86
Kelemenová, A., Size of context in regenerative IL systems (Note) 26 (1990) 117–119
Kennedy, J.W., K.A. McKeon, E.M. Palmer and R.W. Robinson, Asymptotic number of symmetries in locally restricted trees (Note) 26 (1990) 121–124
Kinnersley, N.G. and M.A. Langston, Online variable-sized bin packing 22 (1988/89) 143–148
Kirkpatrick, D.G. and T. Przytycka, Parallel recognition of complement reducible graphs and cotree construction 29 (1990) 79– 96
Kirkpatrick, D.G., see N. Dadoun 27 (1990) 69– 83
Kirschenhofer, P., H. Prodinger and W. Szpankowski, On the variance of the external path length in a symmetric digital trie 25 (1989) 129–143
Klarner, D.A., *m*-recognizability of sets closed under certain affine functions 21 (1988) 207–214
Klawe, M., see A. Aggarwal 27 (1990) 3– 24
Konig, J.C., Extensions de réseaux de connexité donnée 24 (1989) 197–211
Krawczyk, H. and A. Paz, The diophantine problem of Frobenius: A close bound (Note) 23 (1989) 289–291
Kruskal, C.P., see X. Shen 25 (1989) 155–178

Labahn, R., Extremal broadcasting problems 23 (1989) 139–155
Labbé, M., see P. Hansen 30 (1991) 181–195
Labelle, J. and Y.N. Yeh, Dyck paths of knight moves 24 (1989) 213–221

Langston, M.A. and M.P. Morford, Resource allocation under limited sharing 28 (1990) 135–147
Langston, M.A., see N.G. Kinnersley 22 (1988/89) 143–148
Laporte, G. and S. Martello, The selective travelling salesman problem 26 (1990) 193–207
Lee, C.-Y., Parallel machines scheduling with non-simultaneous machine available time 30 (1991) 53– 61
Lee, J., Canonical equation sets for classes of concordant polytopes 28 (1990) 207–221
Lee, R.C.T., see R.S. Chang 28 (1990) 93–109
Lempel, A., see M.J. Weinberger 28 (1990) 271–285
Lewis, J.T., see D.S. Clark 22 (1988/89) 103–108
Li, C.-L., S.T. McCormick and D. Simchi-Levi, The complexity of finding two disjoint paths with min-max objective function 26 (1990) 105–115
Li, Q., see J.Y. Shao 21 (1988) 147–156
Libura, M., Sensitivity analysis for minimum Hamiltonian path and traveling salesman problems 30 (1991) 197–211
Liestman, A.L., see P. Hell 21 (1988) 101–111
Littlestone, N., see A. Blumer 24 (1989) 47– 53
Liu, C.L., see X. Shen 25 (1989) 155–178
Llewellyn, D.C., C. Tovey and M. Trick, Local optimization on graphs 23 (1989) 157–178
Lorberbom, M., see A.S. Fraenkel 25 (1989) 53– 71
Lu, S.-H., see P. Hansen 29 (1990) 187–193
Lubiw, A., A note on odd/even cycles (Note) 22 (1988/89) 87– 92
Łuczak, T., Holes in random graphs 30 (1991) 213–219
Lundgren, J.R., see C. Cable 23 (1989) 231–241

Maffray, F., see P.L. Hammer 27 (1990) 85– 99
Maffray, F., see P.L. Hammer 30 (1991) 163–179
Mahadev, N.V.R. and U.N. Peled, Strict 2-threshold graphs 21 (1988) 113–131
Main, M.G., Detecting leftmost maximal periodicities 25 (1989) 145–153
Makedon, F. and I.H. Sudborough, On minimizing width in linear layouts 23 (1989) 243–265
Mamer, J.W. and K.E. Schilling, On the growth of random knapsacks 28 (1990) 223–230
Manacher, G.K., see M.J. Atallah 21 (1988) 177–183
Marcus-Roberts, H.M., see P.C. Fishburn 27 (1990) 209–220
Marlowe Jr, T.J. and M.C. Paull, Least-cost partition algorithms 22 (1988/89) 215–239
Martello, S. and P. Toth, Lower bounds and reduction procedures for the bin packing problem 28 (1990) 59– 70

Martello, S., see G. Laporte 26 (1990) 193–207
Masson, P., see D. de Werra 26 (1990) 41– 49
Matula, D.W. and F. Shahrokhi, Sparsest cuts and bottlenecks in graphs 27 (1990) 113–123
McCormick, S.T., see C.-L. Li 26 (1990) 105–115
McDiarmid, C. and Z. Miller, Lattice bandwidth of random graphs 30 (1991) 221–227
McKeon, K.A., see J.W. Kennedy 26 (1990) 121–124
Megiddo, N., see R. Hassin 30 (1991) 29– 42
Meyer, J.C., see M.C. Heydemann 23 (1989) 103–123
Meyer, T.W.S., see T.H.C. Smith 26 (1990) 209–217
Miller, G.L., see P.B. Gibbons 29 (1990) 35– 62
Miller, Z., see C. McDiarmid 30 (1991) 221–227
Minoux, M. and K. Barkaoui, Deadlocks and traps in Petri nets as Horn-satisfiability solutions and some related polynomially solvable problems 29 (1990) 195–210
Mitchell, C.J. and F.C. Piper, Key storage in secure networks 21 (1988) 215–228
Miyakawa, M., I.G. Rosenberg and I. Stojmenović, Classification of three-valued logical functions preserving 0 28 (1990) 231–249
Miyakawa, M. and I. Stojmenović, Classification of P_{k2} 23 (1989) 179–192
Morford, M.P., see M.A. Langston 28 (1990) 135–147
Moumida, D., see M. Cosnard 21 (1988) 21– 34
Mullin, R.C., I.M. Onyszchuk, S.A. Vanstone and R.M. Wilson, Optimal normal bases in GF(p^n) 22 (1988/89) 149–161
Murgolo, F.D., Anomalous behavior in bin packing algorithms 21 (1988) 229–243
Murota, K., Combinatorial dynamical system theory: General framework and controllability criteria 22 (1988/89) 241–265
Murota, K., Principal structure of layered mixed matrices 27 (1990) 221–234
Murty, K.G., see S.Y. Chang 25 (1989) 211–239

Naddef, D. and C. Santos, One-pass batching algorithms for the one-machine problem 21 (1988) 133–145
Nagamochi, H. and T. Ibaraki, Multicommodity flows in certain planar directed networks 27 (1990) 125–145
Nakada, H., see T. Soneoka 27 (1990) 255–265
Nakamura, A., see T. Watanabe 28 (1990) 183–186
Naor, M., Succinct representation of general unlabeled graphs (Note) 28 (1990) 303–307
Nicolas, B., see P. Hansen 30 (1991) 181–195
Nishizeki, T., see H. Suzuki 27 (1990) 157–178
Nowakowski, R., I. Rival and J. Urrutia, Representing orders on the plane by translating points and lines 27 (1990) 147–156

Nowicki, E. and S. Zdrzałka, A survey of results for sequencing problems with controllable processing times 26 (1990) 271–287

Onyszchuk, I.M., see R.C. Mullin 22 (1988/89) 149–161
Orlin, J.B., see R. Shull 23 (1989) 267–283

Palmer, E.M., see J.W. Kennedy 26 (1990) 121–124
Papastavridis, S., see F.K. Hwang 30 (1991) 83– 86
Paull, M.C., see T.J. Marlowe Jr 22 (1988/89) 215–239
Paz, A., see H. Krawczyk 23 (1989) 289–291
Peled, U.N. and M.K. Srinivasan, Vicinal orders of trees 29 (1990) 211–219
Peled, U.N., see P.L. Hammer 28 (1990) 35– 44
Peled, U.N., see N.V.R. Mahadev 21 (1988) 113–131
Perl, Y., Better understanding of Batcher's merging networks 25 (1989) 257–271
Peyrat, C., see N. Homobono 24 (1989) 179–186
Piazza, B.L. and R.D. Ringeisen, Connectivity of generalized prisms over G 30 (1991) 229–233
Pin, J.-E., see J.-M. Champarnaud 23 (1989) 91– 96
Pinter, R.Y., see I. Dagan 21 (1988) 35– 46
Piper, F.C., see A.J. Bromfield 27 (1990) 187–193
Piper, F.C., see C.J. Mitchell 21 (1988) 215–228
Pippenger, N., Knots in random walks 25 (1989) 273–278
Pippenger, N., see Y. Azar 27 (1990) 49– 58
Plávka, J., see P. Butkovič 23 (1989) 45– 53
Pless, V.S., see R.A. Brualdi 25 (1989) 3– 17
Potts, C.N., see T.S. Abdul-Razaq 26 (1990) 235–253
Prékopa, A., The discrete moment problem and linear programming 27 (1990) 235–254
Price, W.L. and F.W. Woodhams, Combinatorial optimisation algorithms for a CAD workstation 26 (1990) 219–233
Prodinger, H., see P. Kirschenhofer 25 (1989) 129–143
Proskurowski, A., see S. Arnborg 23 (1989) 11– 24
Przytycka, T., see D.G. Kirkpatrick 29 (1990) 79– 96
Pulleyblank, W.R., see J.-M. Bourjolly 24 (1989) 63– 82

Queyranne, M., see P.L. Hammer 30 (1991) 163–179

Ragde, P., see V. Grolmusz 29 (1990) 63– 78
Ratliff, H.D., see A.V. Iyer 30 (1991) 43– 52
Ravi, S.S., On the orderability problem for PLA folding (Note) 25 (1989) 317–320
Ravid, Y., see N. Alon 27 (1990) 25– 28
Raz, Y., Interactive L systems with a fast local growth 22 (1988/89) 163–179

Reischer, C., see D.A. Simovici 24 (1989) 247–260
Richards, D., see C. Williams 27 (1990) 267–276
Rifà, J. and L. Huguet, Classification of a class of distance-regular graphs via completely regular codes 26 (1990) 289–300
Ringeisen, R.D., see B.L. Piazza 30 (1991) 229–233
Rival, I., see R. Nowakowski 27 (1990) 147–156
Roberts, F.S., Meaningfulness of conclusions from combinatorial optimization 29 (1990) 221–241
Roberts, F.S. and Z. Rosenbaum, Tight and loose value automorphisms 22 (1988/89) 69– 79
Roberts, F.S., see D. de Werra 30 (1991) 137–149
Roberts, F.S., see P.C. Fishburn 27 (1990) 209–220
Robinson, R.W., see J.W. Kennedy 26 (1990) 121–124
Ronse, C., Minimal test patterns for connectivity preservation in parallel thinning algorithms for binary digital images 21 (1988) 67– 79
Rosenbaum, Z., see F.S. Roberts 22 (1988/89) 69– 79
Rosenberg, I.G., see L. Haddad 24 (1989) 133–143
Rosenberg, I.G., see Miyakawa 28 (1990) 231–249
Rosenfeld, M., On spanning subgraphs of 4-connected planar graphs 25 (1989) 279–287
Ryan, C.T. and K.M. Ryan, The minimum weight of the Grassmann codes $C(k,n)$ 28 (1990) 149–156
Ryan, J., Fractional total colouring (Communication) 27 (1990) 287–292
Ryan, J., The structure of an integral monoid and integer programming feasibility 28 (1990) 251–263
Ryan, K.M., see C.T. Ryan 28 (1990) 149–156

Saheb, N., Concurrency measure in commutation monoids 24 (1989) 223–236
Saks, M. and R. Statman, An intersection problem for finite automata 21 (1988) 245–255
Saltzman, M.J., see E. Balas 23 (1989) 201–229
Santos,C., see D. Naddef 21 (1988) 133–145

Scheinerman, E.R. and J.C. Wierman, Optimal and near-optimal broadcast in random graphs 25 (1989) 289–297
Scheinerman, E.R., see A.S. Fraenkel 30 (1991) 155–162
Schieber, B. and U. Vishkin, Finding all nearest neighbors for convex polygons in parallel: a new lower bound technique and a matching algorithm 29 (1990) 97–111
Schilling, K.E., see J.W. Mamer 28 (1990) 223–230
Schmeichel, E., see D. Bauer 28 (1990) 191–195
Schmidt, G., see J. Błażewicz 28 (1990) 11– 20

Schrader, R., see A.V. Arnim 28 (1990) 3– 9
Seager, S.M., The double competition number of some triangle-free graphs 28 (1990) 265–269
Seager, S., see C. Cable 23 (1989) 231–241
Segal, M. and D.M. Topkis, Acyclic k-connected subgraphs for distributed alternate routing in communications networks 22 (1988/89) 181–189
Séguin, G.E., Low complexity normal bases for $F_{2^{mn}}$ (Communication) 28 (1990) 309–312
Shahrokhi, F., see D.W. Matula 27 (1990) 113–123
Shamir, R., see D.S. Hochbaum 28 (1990) 45– 57
Shao, J.Y. and Q. Li, On the index of maximum density for irreducible Boolean matrices 21 (1988) 147–156
Shen, X., Y.Z. Cai, C.L. Liu and C.P. Kruskal, Generalized latin squares I 25 (1989) 155–178
Shih, W.-K. and W.-L. Hsu, An $O(n^{1.5})$ algorithm to color proper circular arcs (Note) 25 (1989) 321–323
Shuchat, A., see R. Shull 23 (1989) 267–283
Shull, R., J.B. Orlin, A. Shuchat and M.L. Gardner, The structure of bases in bicircular matroids 23 (1989) 267–283
Shyr, H.J., see M. Ito 24 (1989) 187–196
Simchi-Levi, D., see C.-L. Li 26 (1990) 105–115
Simeone, B., D. de Werra and M. Cochand, Recognition of a class of unimodular functions 29 (1990) 243–250
Simeone, B., see P. Hansen 29 (1990) 187–193
Simion, R.E., Finite automata for languages of combinatorial interest: An order theoretical point of view 24 (1989) 237–246
Simonyi, G., see G. Cohen 24 (1989) 103–114
Simovici, D.A. and C. Reischer, An algebraic point of view of the data structures of database systems 24 (1989) 247–260
Skowrońska, M., The binding number of Halin graphs (Note) 22 (1988/89) 93– 97
Smith, T.H.C., T.W.S. Meyer and G.L. Thompson, Lower bounds for the symmetric travelling salesman problem from Lagrangean relaxations 26 (1990) 209–217
Soneoka, T., H. Nakada and M. Imase, Design of a d-connected digraph with a minimum number of edges and a quasiminimal diameter 27 (1990) 255–265
Soroker, D., Optimal parallel construction of prescribed tournaments 29 (1990) 113–125
Soroker, D., see P.B. Gibbons 29 (1990) 35– 62
Sotteau, D., see M.C. Heydemann 23 (1989) 103–123
Spencer, J.H., Threshold spectra via the Ehrenfeucht game 30 (1991) 235–252

Spencer, J.H., see P. Erdős 30 (1991) 151–154
Srinivasan, M.K., see U.N. Peled 29 (1990) 211–219

Statman, R., see M. Saks 21 (1988) 245–255
Stojmenović, I., On Sheffer symmetric functions in three-valued logic 22 (1988/89) 267–274
Stojmenović, I., see M. Miyakawa 23 (1989) 179–192
Stojmenović, I., see M. Miyakawa 28 (1990) 231–249
Sudborough, I.H., see F. Makedon 23 (1989) 243–265
Sun, X., see P.L. Hammer 28 (1990) 35– 44
Sutter, A., see W.E. Adams 29 (1990) 131–142
Suzuki, H., A. Ishiguro and T. Nishizeki, Edge-disjoint paths in a grid bounded by two nested rectangles 27 (1990) 157–178
Szpankowski, W., see P. Kirschenhofer 25 (1989) 129–143

Tardella, F., On a class of functions attaining their maximum at the vertices of a polyhedron (Communication) 22 (1988/89) 191–195
Thierrin, G., see M. Ito 24 (1989) 187–196
Thompson, G.L., see T.H.C. Smith 26 (1990) 209–217
Tinhofer, G., Strong tree-cographs are Birkhoff graphs 22 (1988/89) 275–288
Tinhofer, G., A note on compact graphs 30 (1991) 253–264
Tompa, M., see A.K. Chandra 29 (1990) 21– 33
Topkis, D.M., see M. Segal 22 (1988/89) 181–189
Toth, P., see S. Martello 28 (1990) 59– 70
Totik, V., see J. Csirik 21 (1988) 163–167
Tovey, C., see D.C. Llewellyn 23 (1989) 157–178
Trick, M., see D.C Llewellyn 23 (1989) 157–178

Urrutia, J., see M.J. Atallah 21 (1988) 177–183
Urrutia, J., see R. Nowakowski 27 (1990) 147–156

Vaccaro, U., see R.M. Capocelli 23 (1989) 55–71
Vanstone, S.A., see R.C. Mullin 22 (1988/89) 149–161
Vanstone, S.A., see D.W. Ash 25 (1989) 191–210
Van Wassenhove, L.N., see T.S. Abdul-Razaq 26 (1990) 235–253
Vazirani, V.V. and M. Yannakakis, Pfaffian orientations, 0–1 permanents, and even cycles in directed graphs 25 (1989) 179–190
Vijayan, G., see A.V. Iyer 30 (1991) 43– 52
Vince, A., Scheduling periodic events 25 (1989) 299–310
Vishkin, U., see B. Schieber 29 (1990) 97–111

Wagner, D. and F. Wagner, A generalization of the zero-one principle for sorting algorithms 30 (1991) 265–273

Wagner, F., see D. Wagner 30 (1991) 265–273
Wang, Z., The solution of a nonlinear partial difference equation (Note) 28 (1990) 177–181
Watanabe, T. and A. Nakamura, A smallest augmentation to 3-connect a graph (Communication) 28 (1990) 183–186
Weinberger, M.J. and A. Lempel, Factorization of symmetric circulant matrices in finite fields 28 (1990) 271–285
Wierman, J.C., see E.R. Scheinerman 25 (1989) 289–297
Williams, C. and D. Richards, Efficient algorithms for path partitions 27 (1990) 267–276
Wilson, R.M., see R.C. Mullin 22 (1988/89) 149–161
Winkler, P., Mean distance in a tree 27 (1990) 179–185
Wittenberg, H., Local medians in chordal graphs 28 (1990) 287–296
Wolsey, L.A., Valid inequalities for 0–1 knapsacks and mips with generalised upper bound constraints 29 (1990) 251–261
Wolsey, L.A., see M.E. Dyer 26 (1990) 255–270
Woodhams, F.W., see W.L. Price 26 (1990) 219–233
Wormald, N.C., see P. Eades 28 (1990) 111–134
Wu, L., see F.E. Bennett 26 (1990) 25– 40

Xie, S., The complexity of a periodic sequence over GF(p) 21 (1988) 81– 86

Yamasaki, M., see T. Kayano 22 (1988/89) 53– 68
Yamasaki, Y., A difficulty in particular Shannon-like games (Note) 30 (1991) 87– 90
Yang, F. and D.-Z. Du, The complexity of determinacy problem on group testing 28 (1990) 71– 81
Yang, Z., On optimal strategies for a betting game 28 (1990) 157–169
Yannakakis, M., see V.V. Vazirani 25 (1989) 179–190
Yao, E.-Y., see R.E. Burkard 28 (1990) 21– 34
Yeh, Y.N., see J. Labelle 24 (1989) 213–221

Zaguia, N., Minimizing bumps for posets of width two 21 (1988) 157–162
Zaks, S., see N. Dershowitz 25 (1989) 241–255
Zdrzałka, S. and J. Grabowski, An algorithm for single machine sequencing with release dates to minimize maximum cost 23 (1989) 73– 89
Zdrzałka, S., see E. Nowicki 26 (1990) 271–287
Zemor, G., On positive and negative atoms of Cayley digraphs (Note) 23 (1989) 193–195
Zhang, F. and R. Chen, When each hexagon of a hexagonal system covers it 30 (1991) 63– 75

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(Annals of Discrete Mathematics, 46)

1991 xiv + 454 pages
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In 1974 the editors of the present volume published a well-received book entitled "Latin Squares and their Applications". It included a list of 73 unsolved problems of which about 20 have been completely solved in the intervening period and about 10 more have been partially solved. The present work comprises six contributed chapters and also six further chapters written by the editors themselves. As well as discussing the advances which have been made in the subject matter of most of the chapters of the earlier book, this new book contains one chapter which deals with a subject (r-orthogonal latin squares) which did not exist when the earlier book was written. The success of the former book is shown by the two or three hundred published papers which deal with questions raised by it.

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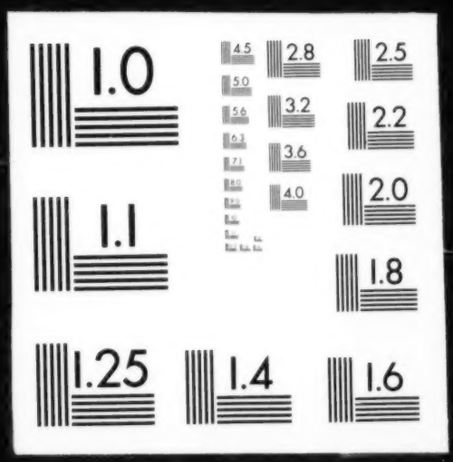
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5.0
5.6
6.3
7.1
8.0
9.0